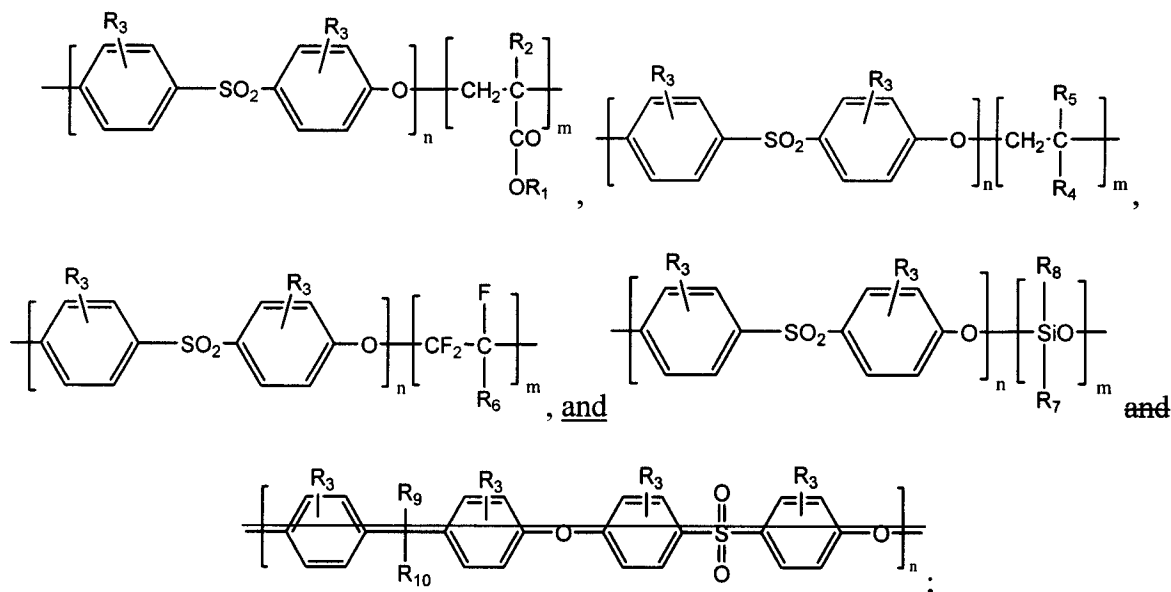


In the Specification

Please amend the paragraph starting at page 3, line 1 as follows:



wherein R₁ is C1 to C10 alkyl, C2, C4 and C6 hydroxyalkyl, C1 to C6 fluoroalkyl, phenyl, substituted phenyl, polyethylene glycol, and polyalkylene oxide such as ethylene oxide or propylene oxide;

wherein R₂, R₄, R₅, R₇ and R₈ are independently hydrogen, C1 to C6 alkyl, C2, C4 and C6 hydroxyalkyl, C1 to C6 fluoroalkyl, phenyl, substituted phenyl, carboxyl, amido, or ester groups bearing a polyethylene glycol, and polyalkylene oxide;

wherein R₃ is hydrogen, alkyl, cycloalkyl, phenyl, carboxyl, halo, amino, hydroxyl, amido, sulfido, and polyalkylene oxide;

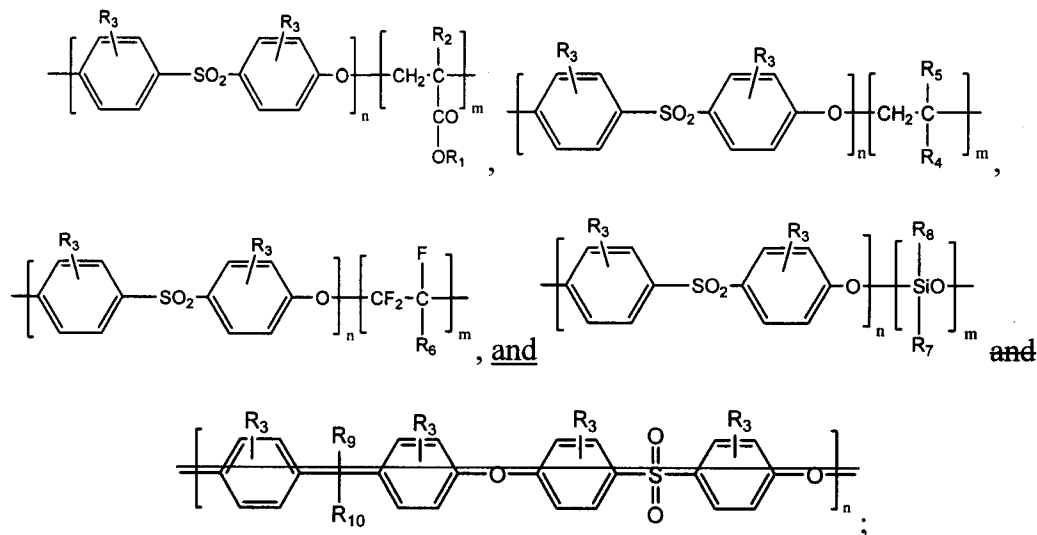
~~wherein R₉ and R₁₀ are independently H, CH₃, F, and CF₃;~~

wherein R₆ is a perfluoroalkyl group; and

wherein n and m are independently positive integers.

Please amend the paragraph starting at page 7, line 7 as follows:

In one embodiment, the block copolymer ~~have~~ has a structure of any of the following formulae:



wherein R_1 is C1 to C10 alkyl, C2, C4 and C6 hydroxyalkyl, C1 to C6 fluoroalkyl, phenyl, substituted phenyl, polyethylene glycol, and polyalkylene oxide such as ethylene oxide or propylene oxide; wherein R_2 , R_4 , R_5 , R_7 and R_8 are independently hydrogen, C1 to C6 alkyl, C2, C4 and C6 hydroxyalkyl, C1 to C6 fluoroalkyl, phenyl, substituted phenyl, carboxyl, amido, or ester groups bearing a polyethylene glycol, and polyalkylene oxide; wherein R_3 is hydrogen, alkyl, cycloalkyl, phenyl, carboxyl, halo, amino, hydroxyl, amido, sulfido, and polyalkylene oxide; wherein R_9 and R_{10} are independently H, CH_3 , F and CF_3 ; wherein R_6 is a perfluoroalkyl group; and wherein n and m are independently positive integers. In an example, R_1 is butyl, isobutyl or isopropyl; R_2 is hydrogen or methyl; R_3 is hydrogen, halo, or methyl; R_4 and R_5 are independently hydrogen, methyl, ethyl, isopropyl, butyl, isobutyl, or phenyl; R_6 is F, CF_3 , CF_2CF_3 , $\text{CF}_2\text{CF}_2\text{CF}_3$, perfluoroisopropyl, perfluorobutyl or perfluoroisobutyl; R_7 and R_8 are independently methyl, ethyl, propyl, isopropyl, butyl, or isobutyl group; ~~where R_9 and R_{10} are independently H, methyl, F, and CF_3 .~~ In another example, R_1 is butyl; R_2 is methyl; R_3 is hydrogen; R_4 and R_5 are methyl groups; R_6 is CF_3 ; and R_7 and R_8 are methyl group; ~~and R_9 and~~

R_{10} are CH_3 groups. In a further example, the copolymer has one of the following structures:

